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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1

of 3

Complete if Known

Application Number	Unknown	10/824,123
Filing Date	Herewith	
First Named Inventor	Han	
Art Unit	Unknown	
Examiner Name	Unknown	

Attorney Docket Number 003330 USA P01/ETCH/METAL/JB

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
ML	US- 4244743		01/13/1981	Blackburn et al.	
ML	US- 4433004		02/21/1984	Toshio et al.	
ML	US- 4743493		05/10/1988	Siohansi et al.	
ML	US- 4897315		1/30/1990	Gupta	
ML	US- 4910092		03/20/1990	Olson et al.	
ML	US- 4933239		06/12/1990	Olson et al.	
ML	US- 4939308		07/03/1990	Maxfield et al.	
ML	US- 4973445		1/27/1990	Singheiser et al.	
ML	US- 5244875		09/14/1993	Hauser et al.	
ML	US- 5366585		11/22/1994	Robertson et al.	
ML	US- 5470820		11/28/1995	Hauser et al.	
ML	US- 5498313		03/12/1996	Bailey et al.	
ML	US- 5624632		04/29/1997	Baumann et al.	
ML	US- 5680013		10/21/1997	Dornfet et al.	
ML	US- 5753044		05/19/1998	Hanawa et al.	
ML	US- 5798016		08/25/1998	Oehrlein et al.	
ML	US- 5807613		09/15/1998	Maria et al.	
ML	US- 5824205		10/20/1998	Foster	
ML	US- 5833829		11/10/1998	Foster	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
ML	JP-59205468		11/21/1984	Nat'l Res Inst	Abstract	
ML	JP-62174377		7/31/1987	Mitsubishi Heav	Abstract	
ML	PCT-9814980		04/09/1998	Lam Research		
ML	DE-9421671		08/22/1996	Siemens		✓
ML	EP-0849767-A2		06/24/1998	Applied Materia		
ML	DE-3543802-A1		06/19/1987	BBC AK		

Examiner Signature

Latella

Date Considered

21/7/06

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Sheet 2 of 3

Complete if Known	
Application Number	Unknown 107824, 123
Filing Date	Herewith
First Named Inventor	Han
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	003330 USA P01/ETCHMETAL/JB

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ² "Number" "Kind Code" (if known)			
ML		JP-2000-096176	04/04/2000	Sumitomo	Abstract
ML		EP-0997546-A1	05/03/2000	Sumitomo	
ML		JP-04333573	11/20/1992	Canon Inc.	Abstract
ML		JP-2000-164572	06/16/2000	Kyocera Corp	Abstract
ML		JP-11029378-A2	02-02-1999	Chichibu Onodo	Abstract
ML		JP-10067554	03/10/1998	Kyocera Corp	Abstract

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Complete If Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

3

Attorney Docket Number

003330 USA PO1/ETCH/METAL/JB

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ML		An article titled, "The evolution of DRAM cell technology," Solid State Technology 89-101 (May 1997), El-kareh et al.	
ML		PCT Communication dated 11/25/1999, European Patent Office, P.B. 5818 Patentlaan, NL-2280 HV Rijswik	
ML		Hart, Anthony C, "Alloy plating problem cracked" Nickel Magazine, June 1998	
ML		Praxair, Tribomet McAJY Coatings, Praxair Surface Technologies, Ltd, 2002, Available at http://www.praxair.com/praxair.nsf/d63afe71c771b0d785256519006c5eal/ccb361d6209c12b/\$ (no month)	

Examiner Signature

LaNilla

Date Considered

2/17/06

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